

UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

**Mail Stop Patent Application
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450**

Docket No.: FIS20030148US1
Customer No.: 27623

22387 U.S. PTO
10/725984



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Giuseppe LaRosa, Joseph M. Lukaitis,
Anastasios A. Katsetos, Stewart E. Rauch III, Ping-Chuan
Wang, Stephen P. Boffoli, Fernando J. Gaurin
and B. B. (Bob) Lawhorn

For: METHOD AND CIRCUIT FOR ELEMENT WEAROUT
RECOVERY

Enclosed are:

XXX Specification (21 pps.) consisting of: Description (15 pps); Claims (5
pps); Abstract (1 pp);

XXX 8 sheets of drawings;

XXX Declaration and Power of Attorney;

XXX An assignment of the invention to: **International Business Machines
Corporation ("IBM")** including \$40.00 recordation fee and Assignment
Recordation Form Cover Sheet;

XXX Information Disclosure Statement (with copies of patent);

XXX Form - PTO-1449;

_____ The undersigned attorney has verified that the applicant is entitled to a
Small Entity Status; and

_____ Priority of U.S. Provisional Patent Application Serial No. _____, filed
on _____ is claimed under 35 U.S.C. §119(e).

_____ Priority of U.S. Patent Application Serial No. _____, filed on _____
_____ is claimed under 35 U.S.C. §120.

_____ Priority of application Serial No. _____ filed on _____, in
_____ is claimed under 35 U.S.C. §119;

The Filing Fee is calculated below.

| CLAIMS AS FILED | | | | |
|---------------------------------|---------------------|---------------------|-------------|------------------------------|
| (1) For | (2) Number Filed | (3) Number Extra | (4) Rate | (5) Basic Fee \$770.00 |
| Total Claims | 20 - 20 = | 0 | x \$18.00 | \$ |
| Independent Claims | 2 - 3 = | 0 | x \$86.00 | \$ |
| Multiple Dependent Claim Fee | | x \$290.00 = \$0.00 | | |
| TOTAL FILING FEE | | \$770.00 | | |

| | |
|---------------------------------|-------|
| 1/2 FILING FEE FOR SMALL ENTITY | \$N/A |
|---------------------------------|-------|

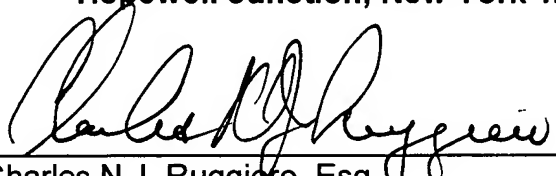
 No fee enclosed – filing by missing parts.

XXX A check in the amount of \$ **810.00** is enclosed. (\$770.00 for Filing Fee and \$40.00 Recordation of Assignment)

XXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

Address all future communications to: **Joseph P. Abate**
Intellectual Property Law
IBM Corporation
Dept. 18G, Building 300-482
2070 Route 52
Hopewell Junction, New York 12533


December 2, 2003
Date of Signature


Charles N.J. Ruggiero, Esq.
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
Registration No. 28,468
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EL999555113US**, service under 37 CFR §1.10 and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 2, 2003.

Michelle F. Pagliarulo
(Typed name of person mailing paper)


(Signature of person mailing paper)